

Work Order ID 81054

81054

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Item ID: D139-799-015

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Engine Wash

Stop ***NS2***

Start Date: 07/03/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 21/03/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 12/03/07 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN-D139-799

F

MS

100

0.00

100

DC

Document Control

Memo

Photocopy bluefile & type labels per PPP D139-799-015
CHG004

0.00

8 12/06/14

4x dar MLJ 12-6-11

110

Pick Kit

0.00

110

Packaging

Packaging

Memo

0.00

4x

80 12-6-11

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Quality Control

Memo

0.00

8 12/06/14

(4x)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***
Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D139-799-015								
	Location: <u>21</u>								
	PPP rev: <u>2</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

(4) 12/6/11

12/6/11

ME 12-06-11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 07/03/2012

Required Date: 21/03/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:B 11.07.04 new issue DD verf:JLM IPP REV:B
AS PER ECN 11-598 11-06-05 JLM VERF BY:DD IPP Rev:C 11.09.27
PER CHG003 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4121-1 S-1 *D4121-1* Hose Assembly		Manufactured	No			110	Each	11.0000	2	8			
									**				

Location Loc Qty Loc Code

ST192 11
76475 11

D4121-3 S-1 *D4121-3* Hose Assembly		Manufactured	No			110	Each	13.0000	1	4			
									**				

Location Loc Qty Loc Code

ST192 13
71290 2
72245 4
72466 4
76474 3

D4121-5 S-1 *D4121-5* Hose Assembly		Manufactured	No			110	Each	1.0000	1	4			
									**				

Location Loc Qty Loc Code

ST192 1
76436 1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 07/03/2012

Required Date: 21/03/2012

Start Qty: 4.00

Required Qty: 4.00

D4131-041

Manufactured No

110

Each

4.0000

D4131-041

Manifold Assembly

**

0 4

B80725 2A SP

Location

Loc Qty

Loc Code

ST132

4

74251

4

2X SC

D4131-043

Manufactured No

110

Each

7.0000

D4131-043

Doubler Assembly

**

1 4

SP

Location

Loc Qty

Loc Code

ST132

7

80525

7

4X SC

D4146-1

Manufactured No

110

Each

2.0000

D4146-1

Fitting

**

2 8

B81020 SP

Location

Loc Qty

Loc Code

ST132

2

79173

2

SC

D4182-1

Manufactured No

110

Each

18.0000

D4182-1

Fitting, Quick Disconnect

**

2 8

SP 12-6-11

Location

Loc Qty

Loc Code

ST135

18

72463

18

2X SC

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng/ Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 07/03/2012

Required Date: 21/03/2012

Start Qty: 4.00

Required Qty: 4.00

D4384-1 Manufactured No

110 Each

21.0000

D4384-1
Placard

**

Location

Loc Qty

Loc Code

ST139d

20

80679

20

ST139F

1

72464

1

AN526-1032R16 Purchased No

110 Each

64.0000

AN526-1032R16
Screw

**

Location

Loc Qty

Loc Code

ST348

64

119108

64

AN832-6J Purchased No

110 Each

14.0000

AN832-6J
Union

**

Location

Loc Qty

Loc Code

ST327

14

119108

14

AN924-6J Purchased No

110 Each

19.0000

AN924-6J
Nut

**

Location

Loc Qty

Loc Code

ST329

19

115884

1

119438

8

120833

10

MS21919WDG09 Purchased No

110 Each

0.0000

MS21919WDG09
Clamp

**

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 07/03/2012

Required Date: 21/03/2012

Start Qty: 4.00

Required Qty: 4.00

NAS1149C0932R

Purchased

No

110

Each

132.0000

8

NAS1149C0932R

Washer

Location

Loc Qty

Loc Code

ST296

132

118242

132

**

SP 12-6-11

8x

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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5.0 PARTS LIST

Qty -011	Qty -012	Qty -015	Qty -017	Qty -019	Qty -021	Qty -025	Part Number	Description
X							D139-799-011	MAINTENANCE STEP KIT
	X						D139-799-012	MAINTENANCE STEP KIT
		X					D139-799-015	ENGINE WASH KIT
			X				D139-799-017	CARGO FLOOR PROTECTOR KIT
				X			D139-799-019	CABIN FLOOR PROTECTOR KIT
					X		D139-799-021	CARGO COMPARTMENT PROTECTIVE TRIM KIT
						X	D139-799-025	CARGO COMPARTMENT RAINGUTTER KIT
			2				D3580-1	JOGGLE BRACKET
			2	8			D3628-1	CUPPED WASHER
1							D4092-041	MAINTENANCE STEP ASSEMBLY
	1						D4092-042	MAINTENANCE STEP ASSEMBLY
		/ 2					D4121-1	HOSE ASSEMBLY
		/ 1					D4121-3	HOSE ASSEMBLY
		/ 1					D4121-5	HOSE ASSEMBLY
				1			D4130-1	FWD CABIN FLOOR PROTECTOR
				1			D4130-3	AFT CABIN FLOOR PROTECTOR
			1				D4130-5	FWD CARGO FLOOR PROTECTOR
			1				D4130-7	CENTER CARGO FLOOR PROTECTOR
			1				D4130-9	AFT CARGO FLOOR PROTECTOR
		/ 1					D4131-041	MANIFOLD ASSEMBLY
		/ 1					D4131-043	DOUBLER ASSEMBLY
		/ 2					D4146-1	FITTING
			1				D4153-1	JOGGLE BRACKET
			1				D4153-3	JOGGLE BRACKET
				4			D4153-5	CLAMP PLATE
			2				D4166-1	PLACARD, MAX LOAD
		/ 2					D4182-1	FITTING, QUICK DISCONNECT
		/ 1					D4384-1	PLACARD
					2		D4427-1	SCUFF PLATE
						1	D4456-1	FWD RAINGUTTER, LH
						1	D4456-2	FWD RAINGUTTER, RH
						1	D4456-3	AFT RAINGUTTER, LH
						1	D4456-4	AFT RAINGUTTER, RH
						2	D4456-5	CENTER RAINGUTTER
4	4						AN6H12	BOLT
		/ 4					AN526-1032R16	SCREW
		/ 2					AN832-6J	UNION
		/ 4					AN924-6J	NUT
					10		MS21075L3	NUTPLATE
		/ 20					MS21919WDG09	CLAMP
					10		MS27039-1-09	SCREW
					10		NAS1149C0332R	WASHER (or AN960C10L)
6	6						NAS1149D0663J	WASHER (or AN960JD616)
		/ 2					NAS1149C0932R	WASHER (or AN960C916L)

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Revision: F
Date: 11.10.20